## About The New England Common Assessment Program

ENGLAN results from the Fall 2012 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

This report highlights

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test,

students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

GRAM

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



### Fall 2012 **Beginning of Grade 4 NECAP Tests**

Grade 3 Students in 2011-2012

### **School Results**

School: Burchard A Dunn School

**District**: RSU 15/MSAD 15

Code: 1209-1532



## **Fall 2012 - Beginning of Grade 4 NECAP Tests Grade 3 Students in 2011-2012 Grade Level Summary Report**

School: **Burchard A Dunn School** 

District: **RSU 15/MSAD 15** 

State: Maine Code: 1209-1532

DARTICIDATION :- NECAR					Number								P	ercenta	ge			
PARTICIPATION in NECAP		School			District			State			School			District	t		State	
Students enrolled																		
on or after October 1																		
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested												1			1			
With an approved accommodation									:			r :		, ,	r i			
									:					r	1			
Current LEP Students									:					, ,				:
With an approved accommodation				[										r ! !	* !	[		
				[										r ! !	* !	[		
IEP Students			:						:					r				:
With an approved accommodation														r 1 1				
			:						:			:		· ·	:			
Students not tested in NECAP									:			1						
State Approved			:						:			:			:			1
Alternate Assessment			;						:					· ·				;
First Year LEP			:						:					r				:
Withdrew After October 1			:						:					r				:
Enrolled After October 1																		
Special Consideration														r ! !	* !			
Other														r	r i			:

#### NECAD RESULTS

					Schoo	ol									Dis	trict					Sta	ate		
Enrolle	NT Approved	NT Other	Tested	Lev	vel 4	4 Level 3		Lev	vel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mear Scale
N	N	N	N		%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
KEADING			161	32	20	87	54	32	20	10	6	447	161	20	54	20	6	447	13,017	17	52	20	11	445
MAIH			161	26	16	81	50	41	25	13	8	444	161	16	50	25	8	444	13,022	20	46	20	15	444
O NEI II N																								

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



### Fall 2012 - Beginning of Grade 4 NECAP Tests Grade 3 Students in 2011-2012

## **Reading Results**

**School:** Burchard A Dunn School

**District**: RSU 15/MSAD 15

State: Maine Code: 1209-1532

#### **Proficient with Distinction (Level 4)**

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 456–480)

#### Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 440-455)

#### Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 431–439)

#### **Substantially Below Proficient (Level 1)**

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 400-430)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2010-11				166	29	17	87	52	32	19	18	11	446
2011-12		: :		150	17	11	84	56	32	21	17	11	444
2012-13				161	32	20	87	54	32	20	10	6	447
Cumulative Total				477	78	16	258	54	96	20	45	9	446
District													
2010-11				166	29	17	87	52	32	19	18	11	446
2011-12				150	17	11	84	56	32	21	17	11	444
2012-13				161	32	20	87	54	32	20	10	6	447
Cumulative Total				477	78	16	258	54	96	20	45	9	446
State													
2010-11				13,375	2,347	18	6,660	50	2,903	22	1,465	11	445
2011-12				13,103	2,417	18	6,853	52	2,509	19	1,324	10	445
2012-13				13,017	2,153	17	6,807	52	2,622	20	1,435	11	445
Cumulative Total				39,495	6,917	18	20,320	51	8,034	20	4,224	11	445

	Total				Percer	nt of T	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Word ID/Vocabulary	42									<u>◆</u>			
Type of Text													<ul><li>School</li></ul>
Literary	43				:			*				1	<ul><li>▲ District</li><li>♦ State</li></ul>
Informational	45						<b>-</b>	<b>→</b>					— Standard Error Bar
Level of Comprehension													
Initial Understanding	50					1		<b>→</b>	- : - :				
Analysis & Interpretation	38						<u>+</u>			:		1	



# Fall 2012 - Beginning of Grade 4 NECAP Tests Grade 3 Students in 2011-2012 Disaggregated Reading Results

**School:** Burchard A Dunn School

**District:** RSU 15/MSAD 15

State: Maine Code: 1209-1532

						Scho	ool									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	rel 4	Lev	vel 3	Lev	vel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mear Scale
	N	N	N	N	N	%	N	%	N	: %	N	%	Score	N	%	: %	: %	%	Score	N	%	%	: %	%	Score
All Students				161	32	20	87	54	32	20	10	6	447	161	20	54	20	6	447	13,017	17	52	20	11	445
Gender Male Female Not Reported				79 82 0	14 18	18	44 43	56 52	14 18	18	7 3	9	446 447	79 82 0	18 22	56 52	18	9	446 447	6,715 6,302 0	13 20	51 53	22 18	14 8	443 447
Race/Ethnicity Hispanic or Latino				2		:		1		! ! !				2		: : : :	: : : :	1 1 1 1		238	11	49	: 28	12	443
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				0 0 2 0 156 1	32	21	82	53	32	21	10	6	447	0 0 2 0 156 1	21	53	21	6	447	105 197 375 17 11,908 177 0	6 31 5 35 17 15	54 46 38 41 53 51	25 17 25 24 20 21	15 6 32 0 10	441 449 436 450 445 444
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				1 0 0 160	32	20	86	54	32	20	10	6	447	1 0 0 160	20	54	20	6	447	367 13 17 12,620	7 54 35 17	31 46 35 53	30 0 18 20	33 0 12 10	435 455 450 445
IEP Students with an IEP All Other Students				16 145	0 32	0 22	10 77	63	4 28	25 19	2 8	13 6	439 447	16 145	0 22	63	25 19	13	439 447	2,068 10,949	2 19	24 58	32 18	42 5	432 447
SES  Economically Disadvantaged Students All Other Students				56 105	6 26	11 25	32 55	57	15 17	27 16	3 7	5 7	444 448	56 105	11 25	57 52	27 16	5 7	444 448	6,493 6,524	9 24	49 56	26 15	16 6	441 449
Migrant Migrant Students All Other Students				0 161	32	20	87	54	32	20	10	6	447	0 161	20	54	20	6	447	8 13,009	17	52	20	11	445
<b>Title I</b> Students Receiving Title I Services All Other Students				30 131	0 32	0 24	10 77	33 59	12 20	40 15	8 2	27 2	434 449	30 131	0 24	33	40	27	434 449	3,932 9,085	8 20	45 55	30	16 9	441 447
<b>504 Plan</b> Students with a 504 Plan All Other Students				4 157	32	20	85	54	30	19	10	6	447	4 157	20	54	19	6	447	285 12,732	13 17	59 52	19 20	9	445 445

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



## Fall 2012 - Beginning of Grade 4 NECAP Tests Grade 3 Students in 2011-2012 Mathematics Results

**School:** Burchard A Dunn School

**District:** RSU 15/MSAD 15

State: Maine Code: 1209-1532

#### **Proficient with Distinction (Level 4)**

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 455–480)

#### Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations. (Scaled Score 440–454)

#### **Partially Proficient (Level 2)**

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

(Scaled Score 431–439)

**Substantially Below Proficient (Level 1)** 

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 400–430)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2010-11				166	22	13	80	48	46	28	18	11	443
2011-12		:		150	20	13	86	57	32	21	12	8	444
2012-13				161	26	16	81	50	41	25	13	8	444
Cumulative Total				477	68	14	247	52	119	25	43	9	444
District													
2010-11				166	22	13	80	48	46	28	18	11	443
2011-12				150	20	13	86	57	32	21	12	8	444
2012-13				161	26	16	81	50	41	25	13	8	444
Cumulative Total				477	68	14	247	52	119	25	43	9	444
State													
2010-11				13,416	2,032	15	6,041	45	3,241	24	2,102	16	443
2011-12				13,115	2,497	19	6,105	47	2,644	20	1,869	14	444
2012-13				13,022	2,541	20	5,944	46	2,639	20	1,898	15	444
Cumulative Total				39,553	7,070	18	18,090	46	8,524	22	5,869	15	444

	Total				Percer	nt of T	otal Po	ossible	Point	S			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	68								<b>→</b>				<ul><li>School</li></ul>
Geometry & Measurement	27							*	<b>\</b>				▲ District ◆ State
Functions & Algebra	21						-	<b>→</b>		1 1 1 1 1			— Standard Error Bar
Data, Statistics, & Probability	21							<u>*</u>					



# Fall 2012 - Beginning of Grade 4 NECAP Tests Grade 3 Students in 2011-2012 Disaggregated Mathematics Results

**School:** Burchard A Dunn School

**District:** RSU 15/MSAD 15

State: Maine Code: 1209-1532

						Scho	ool									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	rel 4	Lev	rel 3	Lev	vel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Meai Scale
	N	N	N	N	N	%	N	%	N	: %	N	%	Score	N	%	: %	: %	%	Score	N	%	%	: %	%	Score
All Students				161	26	16	81	50	41	25	13	8	444	161	16	50	25	8	444	13,022	20	46	20	15	444
Gender Male Female Not Reported				79 82 0	11 15	14	47 34	59 41	15 26	19 32	6 7	8 9	444 444	79 82 0	14 18	59 41	19 32	8	444 444	6,722 6,300 0	20 19	45 46	20 21	15 14	444 444
Race/Ethnicity Hispanic or Latino				2		: : :		1		: : :				2		: : : :	: : : :	1 1 1		239	13	39	: 28	20	441
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				0 0 2 0 156 1	26	17	76	49	41	26	13	8	444	0 0 2 0 156 1	17	49	26	8	444	105 198 380 17 11,907 176 0	7 30 4 18 20 17	46 43 34 53 46 44	31 15 25 12 20 23	16 12 36 18 14 16	440 448 435 445 444 443
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				1 0 0 160	26	16	80	50	41	26	13	8	444	1 0 0 160	16	50	26	8	444	378 13 17 12,614	6 38 29 20	29 62 41 46	26 0 18 20	38 0 12 14	435 454 448 444
IEP Students with an IEP All Other Students				16 145	0 26	0 18	11 70	69	4 37	25 26	1 12	6	442 445	16 145	0 18	69 48	25 26	6 8	442 445	2,071 10,951	4 22	23 50	27 19	45 9	432 446
SES  Economically Disadvantaged Students All Other Students				56 105	5 21	9 20	28 53	50	15 26	27	8 5	14 5	441 446	56 105	9 20	50 50	27	14	441 446	6,497 6,525	11 28	42 49	25 15	22 7	440 448
Migrant Migrant Students All Other Students				0 161	26	16	81	50	41	25	13	8	444	0 161	16	50	25	8	444	8 13,014	20	46	20	15	444
<b>Title I</b> Students Receiving Title I Services All Other Students				30 131	1 25	; ; ; 19	7 74	23	15 26	50	7 6	23 5	437 446	30 131	3 19	23	50	23 5	437 446	3,936 9,086	9 24	40 48	30	22	440 446
<b>504 Plan</b> Students with a 504 Plan All Other Students				4 157	26	17	79	50	39	25	13	8	444	4 157	17	50	25	8	444	284 12,738	13 20	51 46	23	13 15	443 444

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient